Experimental Work to Yield Valuable Data

Vast Area to Become 'Show Case' for Soil **Conservation Projects**

Joliet arsenal, one of the maj or U. S. ammunition producing plants during World War II, is being utilized as a testing grount for soil conservation practices de as igned to increase productivity o available agriculture land.

The largest military land are in the servation show case."

JOHN GALLOWAY, army en est gineer in the Chicago district, sair yesterday that the arsenal is be ing transformed into a vast dem onstration field with the amount of conservation practices being carried on and with the research on the said many has four points in mind, he noted.

"First, is to get the land back into production; second, see the good farming practices are care ried on; third, to reduce the main tenance coats, and fourth, to ar armage fair rental rates. These practices could not be attained; it were not for the cooperation of the soil conservation service.

PLANS FOR the new north eastern Illinois soil experiment station, located near here in the Joliet arsenal area, were formuly lated recently by soil conservation service; and the service leaders.

District conservationists me with Dr. C. A. Van Dorn, head of the new research station, and the tight, absolut area that include many countles. The new experiments will seek the best way of cropping that land to avoid ut due runoff of water and loss; the surface soil by erosion.

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belt.
"It may be that legumes wi increase the root channels enoug to allow better drainage in tho areas," Dr. Van Dorn commente

Work in setting up the new station has been voluntary fro farmers in different counties wh tion has been voluntary fro farmers in different counties whe are interested in finding out mot about the plastic till soils. Farm derection of the plastic till soil of the plast